

IN THE CLAIMS

Please amend claims 1-14 and add new claims 16-21 as follows:

1. (Currently Amendment) In a wireless communication device, a method of providing restrictions on long distance calls from the wireless communication device comprising the acts of:

receiving, over a wireless link of a wireless communication network, long distance call restriction information from a host computer of a private communication network which is outside of the wireless communication network within which the wireless device operates, the long distance call restriction information being indicative of one or more country codes or area codes;

storing the long distance call restriction information;

determining, at the wireless device, whether a call attempt from the wireless device is restricted by comparing a country code or area code of a telephone number of the call attempt with the one or more country codes or area codes of the long distance call restriction information;

if the call attempt is restricted by the long distance call restriction information, restricting the call attempt from the wireless device; and

if the call attempt is not restricted by the long distance call restriction information, allowing the call attempt from the wireless device.

2. (Currently Amended) The method of claim 1, ~~comprising the further acts of:~~

~~receiving a telephone number via a user interface of the wireless communication device which represents the call attempt;~~

~~identifying a country code or area code in the telephone number; and~~

~~determining, at the wireless device, whether the call attempt is restricted based on the country code or the area code and the stored long distance call restriction information~~

wherein the wireless device is operative in accordance with General Packet Data Service (GPRS).

3. (Currently Amended) The method of claim 1, ~~comprising the further acts of:~~

~~receiving a telephone number via a user interface of the wireless communication device which represents the call attempt;~~

~~identifying a country code or area code in the telephone number;~~

~~determining, at the wireless device, whether the call attempt is restricted based on the country code or area code and the stored long distance call restriction information; and~~

~~if the call attempt is restricted, providing a call restriction alert indication at the wireless communication device wherein the long distance call restriction information comprises the one or more country codes.~~

4. (Currently Amended) The method of claim 1, ~~comprising the further acts of:~~

~~receiving a telephone number via a user interface of the wireless communication device which represents the call attempt;~~

~~identifying a country code or area code in the telephone number;~~

~~comparing the country code or area code with one or more allowable/disallowable codes indicated by the stored long distance call restriction information; and~~

~~if the call attempt is restricted, providing a call restriction alert indication at the wireless communication device wherein the act of receiving comprises the further act of receiving the long distance call restriction information* which is pushed to the wireless device.~~

5. (Currently Amended) A wireless communication device, comprising:

a radio modem which ~~receives~~ is configured to receive long distance call restriction information from a host computer of a private communication network which is outside of the wireless communication network within which the wireless device operates, the long distance call restriction information being indicative of one or more country codes or area codes;

memory ~~which stores~~ for storing the long distance call restriction information;

a user interface which ~~receives~~ is configured to receive a telephone call attempt from an end user of the wireless device;

a controller which is configured to:

determines determine whether the call attempt is restricted by comparing a country code or area code of a telephone number of the call attempt with the one or more country codes or area codes of the long distance call restriction information;

if the call attempt is restricted by the long distance call restriction information, ~~restricting~~ restrict the call attempt from the wireless device; and

if the call attempt is not restricted by the long distance call restriction information, ~~allowing~~ allow the call attempt from the wireless device.

6. (Currently Amended) The wireless device of claim 5, ~~wherein the controller further:~~

~~receives a telephone number via the user interface of the wireless communication device which represents the call attempt;~~

~~identifies a country code or area code in the telephone number; and~~

~~determines whether the call attempt is restricted based on the country code or the area code and the stored long distance call restriction information~~ which is operative in accordance with General Packet Radio Service (GPRS).

7. (Currently Amended) The wireless device of claim 5, ~~wherein the controller further:~~

~~receives a telephone number via the user interface of the wireless communication device which represents the call attempt;~~
~~identifies a country code or area code in the telephone number;~~
~~determines whether the call attempt is restricted based on the country code or the area code and the stored long distance call restriction information; and~~
~~if the call attempt is restricted, providing for a call restriction alert indication wherein the long distance call restriction information comprises the one or more country codes~~

8. (Currently Amended) The wireless device of claim 5, ~~wherein the controller further:~~

~~receives a telephone number via the user interface of the wireless communication device which represents the call attempt;~~
~~identifies a country code or area code in the telephone number;~~
~~comparing the country code or area code with one or more allowable/disallowable codes indicated by the stored long distance call restriction information; and~~
~~if the call attempt is restricted, providing for a call restriction alert indication wherein the radio modem is configured to receive the long distance call restriction information which is pushed to the wireless device.~~

9. (Currently Amended) The wireless device of claim 5, further comprising:
wherein the radio modem ~~receives~~ which is adapted to receive the long distance call restriction information ~~of from~~ a user profile which uniquely corresponds to a mobile or subscriber identifier stored in the wireless device.

10. (Currently Amended) The wireless device of claim 5, further comprising:
a smart card interface for receiving a smart card; and
wherein the radio modem receives long distance call restriction information of a user profile which uniquely corresponds to an identifier stored on the smart card.

11. (Currently Amended) A communication system, comprising:

- a host server which is configured to connect to a host computer network;
- memory ~~in~~ of the host computer network server;
- the memory for storing user profile information which is unique to a wireless communication device or a subscriber thereof;
- the user profile information including long distance call restriction information which is indicative of one or more country codes or area codes;
- the host ~~computer network server~~ server configured to ~~transmit~~ cause the long distance call restriction information to be sent to the wireless communication device through the host computer network and a wireless communication network within which the wireless communication device operates;
- the host server being configured to connect with the host computer network which is outside of the wireless communication network within which the wireless communication device operates;
- the wireless communication device including:
 - a radio modem which ~~receives~~ is configured to receive the long distance call restriction information through the wireless communication network;
 - memory which stores the long distance call restriction information;
 - a user interface which ~~receives~~ is configured to receive a telephone call attempt from the subscriber of the wireless device;
 - a controller which is configured to:
 - ~~determines~~ determine whether the call attempt is restricted by comparing a country code or area code of a telephone number of the call attempt with the one or more country codes or area codes of the long distance call restriction information;
 - if the call attempt is restricted by the long distance call restriction information, ~~restricting~~ restrict the call attempt from the wireless device;
 - and

if the call attempt is not restricted by the long distance call restriction information, ~~allowing~~ allow the call attempt from the wireless device.

12. (Currently Amended) The communication system of claim 11, ~~further comprising:~~

~~a private network which includes the host computer wherein the host server is configured to connect with the host computer network which is a private communication network.~~

13. (Currently Amended) The communication system of claim 11, ~~wherein the controller of the wireless device further:~~

~~receives a telephone number via the user interface of the wireless device which represents the call attempt;~~

~~identifies a country code or area code in the telephone number;~~

~~determines whether the call attempt is restricted based on the country code or the area code and the stored long distance call restriction information; and~~

~~if the call attempt is restricted, providing for a call restriction alert indication wherein the memory of the host server is for storing a plurality of user profiles which are unique to each user or subscriber.~~

14. (Currently Amended) In a wireless communication device, a method of providing restrictions on long distance calls from the wireless communication device comprising the acts of:

receiving, from a user interface of the wireless device, a selection of a plurality of telephone call digits of a telephone number;

transmitting, to a host computer network, a query request to identify whether a telephone call to the telephone number should be restricted based on long distance call

restriction information stored in the host computer network which is indicative of one or more country codes or area codes;

receiving, from the host computer network, a response to the query request which is based on a comparison of a country code or area code of the telephone number with the one or more country codes or area codes of the long distance call restriction information;

if the response is positive, allowing the telephone call; and

if the response is negative, restricting the telephone call and providing an audible or visual alert at the wireless device.

15. (Original) The method of claim 14, comprising the further act of:

transmitting the query only if the telephone number is identified as being a long distance telephone number.

16. (New) A wireless communication device, comprising:

a user interface which is configured to receive a telephone call attempt from an end user of the wireless device;

memory for storing long distance call restriction information which is indicative of one or more country codes or area codes;

a radio modem which is configured for communications with a wireless communication network;

a controller which is configured to:

cause a query request to be transmitted to a host computer network through the radio modem to identify whether a telephone call to the telephone number should be restricted based on long distance call restriction information stored in the host computer network;

receive, from the host computer network through the radio modem, a response to the query request which is based on a comparison of a country code or area code of the telephone number with the one or more country codes or area codes of the long distance call restriction information;

if the response is positive, allowing the telephone call; and
if the response is negative, restricting the telephone call and providing an audible or visual alert at the wireless device.

17. (New) In a server of a computer network, a method of providing restrictions of long distance calls from a wireless communication device comprising the acts of:

maintaining storage of long distance call restriction information in a user profile, the long distance call restriction information being indicative of one or more country codes or area codes;

receiving, through a wireless communication network, a query request from a wireless communication device which is attempting to place a telephone call to a telephone number through the wireless communication network, where the query request includes data indicative of a country code or area code of the telephone number;

in response to the query request, searching the long distance call restriction information to identify whether the telephone call with the country code or area code should be allowed or restricted by comparing a country code or area code of a telephone number of the call attempt with the one or more country codes or area codes of the long distance call restriction information; and

causing a response to be sent to the wireless device which indicates whether the telephone call is allowed or restricted.

18. (New) The method of claim 16, wherein the server is for use in a private communication network which is outside of the wireless communication network within which the wireless device operates.

19. (New) A host server which is configured for coupling to a host computer network which is outside of a wireless communication network within which a plurality of wireless communication devices operate, the host computer comprising:

memory for storing a plurality of user profiles associated with the plurality of wireless communication devices, each user profile having user profile information which is unique to a wireless communication device or a subscriber thereof and including long distance call restriction information which is indicative of one or more country codes or area codes for restricting long distance telephone calls from the wireless communication device; and

the host server being configured to cause the long distance call restriction information to be sent to the wireless communication device through the host computer network and the wireless communication network within which the wireless communication device operates.

20. (New) The host server of claim 19, which is configured for coupling to a host computer network comprising a private communication network.

21. (New) The host server of claim 19, having the memory for storing a plurality of user profiles which are unique to each user or subscriber of the host computer network.